PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. BRD-0008

First Inventor Jeffrey P. Fugere

Dispense Pump with Heate

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Tille Dispense Pump with Heated Pump Housing and Heated Material Reservoir
Express Mail Label No. EV322657675US

See MPEP		ION ELEMENTS ming utility patent application contents.	ADDRESS TO:	Mail Stop Patent Applicatio Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	: 2,		
(Submi 2. Applic See 3 3. Specif (prefer - Desc - Cross - State - Refer or a c - Back - Brief - Brief - Detail - Claim	it an original and a ant claims small 7 CFR 1.27. fication red arrangement s riptive title of the ir s Reference to Rel ment Regarding F- rence to sequence computer program ground of the Inver Summary of the In Description of the led Description	[Total Pages 22] set forth below) vention ated Applications ed sponsored R & D listing, a table, isting appendix tition vention Drawings (if filed)	7. CD-ROM or CD-F Computer Progra 8. Nucleotide and/or Am (if applicable, all necessa. Computer R b. Specificatio i. CD-R ii. Paper	R in duplicate, large table am (Appendix) nino Acid Sequence Subsary) Readable Form (CRF) on Sequence Listing on:	e or SO		
5. Oath or Dec a.	py from a prior a r continuation/div DELETION OF Signed statement name in the prior 1.63(d)(2) and 1.3 dication Data Short INUING APPLIC	pplication (37 CFR 1.63(d)) visional with Box 18 completed) INVENTOR(S) attached deleting inventor(s) application, see 37 CFR	10. 37 CFR 3.73(b) (when there is a English Translal 12. Information Dis Statement (IDS 13. Preliminary Am 14. Keturn Receipt (Should be spe 15. Certified Copy (if foreign priority Nonpublication (b)(2)(B)(i). App or its equivalent Other:	an assignee) An assignee) Antion Document (if applic closure C)/PTO-1449 Postcard (MPEP 503) cifically itemized) of Priority Document(s) ty is claimed) Request under 35 U.S. (oblicant must attach form t.	Cower of Attorney (able) (copies of IDS Citations C. 122 PTO/SB/35		
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
	mer Number:	29344	OR □	Correspondence add	lress below		
Name Mills & Onello, LLP							
Address Eleven Beacon Street Suite 605							
City			State Massachusetts	Zip Code	02108		
Country USA Te		elephone (617) 994-4900	Fax	(617) 742-7774			
Name (Print/Type) Anthogy P. Onello, Jr. Registration No. (Attorney/Agent) 38,572							
Signature Quittony 2011				Date M	auch 26,2004		

This collection of information is required by 37 CFR 1.53(b), the information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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S		Complete if Known			
FEE TRANSMITTAL		Application Number			
for FY	2004	Filing Date	Herewith		
		First Named Inventor	Jeffrey P. Fugere		
Effective 10/01/2003. Patent fees are	-	Examiner Name			
Applicant claims small entity status	s. See 37 CFR 1.27	Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 619		Attorney Docket No.	BRD-0008		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large I	Entity	Small	Entity		
Denosit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number 50-1798	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Millo & Opollo LLD	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name		400		400	cover sheet	
The Director is authorized to: (check all that apply)	1053 1812	130	1053 1812		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	320	1004	520	Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee \$385	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 46 -20** = 26 x \$9 = \$234	1503	640	2503	320	Plant issue fee	
Independent		130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	igsquare
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	ļ
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	1
1202 18 2202 9 Claims in excess of 20	1809	770	2809		Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))	<u> </u>
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other fee (specify)					
SUBTOTAL (2) (\$) ²³⁴ **or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY					(Complete (if applicable))		
Name (Print/Type)	Anthony P. Onello, Jr.	Registration No. (Attorney/Agent)	38,572	Telephone	617.994.4900		
Signature	Authory ficulty	·		Date	March 26,2004		

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Attorney Docket No.: BRD-0008

Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Jeffrey P. Fugere

Filed:

Herewith

Title:

DISPENSE PUMP WITH HEATED PUMP HOUSING AND HEATED

MATERIAL RESERVOIR

CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.10

"Express Mail" Mailing Label Number EV322657675US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

3/2c/04

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- 1. Transmittal Letter;
- 2. New Utility Patent Application Transmittal;
- 3. Fee Transmittal for FY 2004;
- 4. New Patent Application;
- 5. Seven (7) Pages of Informal Drawings (Figures 1, 2A, 2B, 3, 4A, 4B and 5-7);
- 6. Executed Declaration, Petition and Power of Attorney;
- 7. Nonpublication Request Under 35 U.S.C. 1.22(b)(2)(B)(i);
- 8. Check in the amount of \$619.00 to cover application filing fee; and
- 9. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Anthony P. Onello, Jr. ORegistration Number 38,572

Attorney for Applicant

MILLS & ONELLO LLP

THE DECOMPOSE OF THE PROPERTY OF THE PROPERTY

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Jeffrey P. Fugere	
Title	Dispense and Heate	Pump with Heated Pump Housin d Material Reservoir	ลย
Attomey Docket Number		er BRD-0008	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 24, 7009

Date

(617) 994-4900

Telephone number

Anthony P. Onello, Jr. Reg. No. 38,572

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.